RÃ´mulo A Fernandes

List of Publications by Year
in descending order

233 papers	8,908 citations	172457 29 h-index	49909 87 g-index
247 all docs	247 docs citations	247 times ranked	14969 citing authors

#	Article	IF	Citations
1	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128Â·9 million children, adolescents, and adults. Lancet, The, 2017, 390, 2627-2642.	13.7	5,010
2	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. Nature, 2019, 569, 260-264.	27.8	469
3	Height and body-mass index trajectories of school-aged children and adolescents from 1985 to 2019 in 200 countries and territories: a pooled analysis of 2181 population-based studies with 65 million participants. Lancet, The, 2020, 396, 1511-1524.	13.7	219
4	Early physical activity promotes lower prevalence of chronic diseases in adulthood. Hypertension Research, 2010, 33, 926-931.	2.7	139
5	ValidaÃ§Ã£o do monitor de medida de pressÃ£o arterial Omron HEM 742 em adolescentes. Arquivos Brasileiros De Cardiologia, 2009, 92, 10-5.	0.8	99
6	Modifiable risk factors for overweight and obesity in children and adolescents from SÃ£o Paulo, Brazil. BMC Public Health, 2011, 11, 585.	2.9	89
7	Trends in cardiometabolic risk factors in the Americas between 1980 and 2014: a pooled analysis of population-based surveys. The Lancet Global Health, 2020, 8, e123-e133.	6.3	73
8	Higher screen time is associated with overweight, poor dietary habits and physical inactivity in Brazilian adolescents, mainly among girls. European Journal of Sport Science, 2016, 16, 498-506.	2.7	65
9	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. International Journal of Epidemiology, 2018, 47, 872-883i.	1.9	65
10	PrevalÃªncia de dislipidemia em indivÃduos fisicamente ativos durante a infÃ¢ncia, adolescÃªncia e idade adulta. Arquivos Brasileiros De Cardiologia, 2011, 97, 317-323.	0.8	54
11	The burden of physical activity on type 2 diabetes public healthcare expenditures among adults: a retrospective study. BMC Public Health, 2011, 11, 275.	2.9	51
12	Activity of tyrosol against single and mixed-species oral biofilms. Journal of Applied Microbiology, 2016, 120, 1240-1249.	3.1	50
13	The relationship between visceral fat thickness and bone mineral density in sedentary obese children and adolescents. BMC Pediatrics, 2013, 13, 37.	1.7	49
14	Physical inactivity of adults and 1-year health care expenditures in Brazil. International Journal of Public Health, 2015, 60, 309-316.	2.3	49
15	Intra-abdominal fat is related to metabolic syndrome and non-alcoholic fat liver disease in obese youth. BMC Pediatrics, 2013, 13, 115.	1.7	47
16	Resting Heart Rate is Associated with Blood Pressure in Male Children and Adolescents. Journal of Pediatrics, 2011, 158, 634-637.	1.8	45
17	Physical activity is inversely associated with high blood pressure independently of overweight in <scp>B</scp>razilian adolescents. Scandinavian Journal of Medicine and Science in Sports, 2013, 23, 317-322.	2.9	42
18	Antifungal activity of tyrosol and farnesol used in combination against Candida species in the planktonic state or forming biofilms. Journal of Applied Microbiology, 2017, 123, 392-400.	3.1	41

#	ARTICLE	IF	CITATIONS
19	The Association between Skipping Breakfast and Biochemical Variables in Sedentary Obese Children and Adolescents. Journal of Pediatrics, 2012, 161, 871-874.	1.8	40
20	Cross-sectional association between healthy and unhealthy food habits and leisure physical activity in adolescents. Jornal De Pediatria, 2011, 87, 252-256.	2.0	38
21	DistÃºrbios do sono em adultos de uma cidade do Estado de SÃ£o Paulo. Revista Brasileira De Epidemiologia, 2015, 18, 42-53.	0.8	37
22	The use of bioelectrical impedance to detect excess visceral and subcutaneous fat. Jornal De Pediatria, 2007, 83, 529-534.	2.0	37
23	Association of sedentary behavior and metabolic syndrome. Public Health, 2019, 167, 96-102.	2.9	36
24	DetecÃ§Ã£o de hipertensÃ£o arterial em adolescentes atravÃ©s de marcadores gerais e adiposidade abdominal. Arquivos Brasileiros De Cardiologia, 2011, 96, 465-470.	0.8	35
25	Association between health-related physical fitness and body mass index status in children. Journal of Child Health Care, 2016, 20, 294-303.	1.4	35
26	Screen time by different devices in adolescents: association with physical inactivity domains and eating habits. Journal of Sports Medicine and Physical Fitness, 2018, 58, 318-325.	0.7	35
27	Basketball Affects Bone Mineral Density Accrual in Boys More Than Swimming and Other Impact Sports: 9-mo Follow-Up. Journal of Clinical Densitometry, 2016, 19, 375-381.	1.2	34
28	The Relationship Between Inflammation, Dyslipidemia and Physical Exercise: From the Epidemiological to Molecular Approach. Current Diabetes Reviews, 2015, 10, 391-396.	1.3	34
29	Resting heart rate: its correlations and potential for screening metabolic dysfunctions in adolescents. BMC Pediatrics, 2013, 13, 48.	1.7	33
30	Adolescentsâ€™ physical activity is associated with previous and current physical activity practice by their parents. Jornal De Pediatria, 2018, 94, 48-55.	2.0	32
31	Prevalence of low back pain and associated factors in adults from a middle-size Brazilian city. Ciencia E Saude Coletiva, 2015, 20, 1575-1582.	0.5	30
32	Nutritional status, biological maturation and cardiorespiratory fitness in Azorean youth aged 11â€“15 years. BMC Public Health, 2013, 13, 495.	2.9	29
33	Body composition variables as predictors of NAFLD by ultrasound in obese children and adolescents. BMC Pediatrics, 2014, 14, 25.	1.7	29
34	The Impact of Training Load on Bone Mineral Density of Adolescent Swimmers: A Structural Equation Modeling Approach. Pediatric Exercise Science, 2017, 29, 520-528.	1.0	29
35	Association between Cluster of Lifestyle Behaviors and HOMA-IR among Adolescents: ABCD Growth Study. Medicina (Lithuania), 2018, 54, 96.	2.0	29
36	Possible Underestimation by Sports Medicine of the Effects of Early Physical Exercise Practice on the Prevention of Diseases in Adulthood. Current Diabetes Reviews, 2015, 11, 201-205.	1.3	29

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37	Resting heart rate as a predictor of metabolic dysfunctions in obese children and adolescents. BMC Pediatrics, 2012, 12, 5.	1.7	27
38	Characteristics of family nucleus as correlates of regular participation in sports among adolescents. International Journal of Public Health, 2012, 57, 431-435.	2.3	27
39	Biological Maturation, Central Adiposity, and Metabolic Risk in Adolescents: A Mediation Analysis. Childhood Obesity, 2016, 12, 377-383.	1.5	27
40	Self-initiated physical activity is associated with high sensitivity C-reactive protein: A longitudinal study in 5,030 adults. Atherosclerosis, 2018, 273, 131-135.	0.8	27
41	Association between regular participation in sports and leisure time behaviors in Brazilian adolescents: A cross-sectional study. BMC Public Health, 2008, 8, 329.	2.9	26
42	Impact of Artistic Gymnastics on Bone Formation Marker, Density and Geometry in Female Adolescents: ABCD-Growth Study. Journal of Bone Metabolism, 2019, 26, 75.	1.3	26
43	Evaluation of the Omron MX3 Plus monitor for blood pressure measurement in adolescents. European Journal of Pediatrics, 2009, 168, 1349-1354.	2.7	25
44	Low levels of physical activity and metabolic syndrome: cross-sectional study in the Brazilian public health system. Ciencia E Saude Coletiva, 2016, 21, 1043-1050.	0.5	24
45	Breakfast frequency, adiposity, and cardiovascular risk factors as markers in adolescents. Cardiology in the Young, 2016, 26, 244-249.	0.8	23
46	Nasal and systemic inflammatory profile after short term smoking cessation. Respiratory Medicine, 2014, 108, 999-1006.	2.9	22
47	Early sport practice is related to lower prevalence of cardiovascular and metabolic outcomes in adults independently of overweight and current physical activity. Medicina (Lithuania), 2015, 51, 336-342.	2.0	22
48	Bone Mineral Density and Sports Participation. Journal of Clinical Densitometry, 2020, 23, 294-302.	1.2	22
49	A comparison between overweight cutoff points for detection of high blood pressure in adolescents. Jornal De Pediatria, 2009, 85, 353-358.	2.0	21
50	Impact of sports participation on incidence of bone traumatic fractures and health-care costs among adolescents: ABCD â€“ Growth Study. Physician and Sportsmedicine, 2020, 48, 298-303.	2.1	21
51	Metabolic risk and television time in adolescent females. International Journal of Public Health, 2015, 60, 157-165.	2.3	20
52	Arterial Thickness and Immunometabolism: The Mediating role of Chronic Exercise. Current Cardiology Reviews, 2016, 12, 47-51.	1.5	20
53	Association between sedentary behavior, obesity and hypertension in public school teachers. Industrial Health, 2020, 58, 345-353.	1.0	19
54	Association of sedentary behaviour patterns with dietary and lifestyle habits among public school teachers: a cross-sectional study. BMJ Open, 2020, 10, e034322.	1.9	19

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55	Early and current physical activity: relationship with intima-media thickness and metabolic variables in adulthood. Brazilian Journal of Physical Therapy, 2014, 18, 462-469.	2.5	18
56	Prolonged Practice of Swimming Is Negatively Related to Bone Mineral Density Gains in Adolescents. Journal of Bone Metabolism, 2016, 23, 149.	1.3	18
57	Correlates of sports practice, occupational and leisureâ€time physical activity in Brazilian adolescents. American Journal of Human Biology, 2016, 28, 112-117.	1.6	18
58	Results From Brazilâ€™s 2018 Report Card on Physical Activity for Children and Youth. Journal of Physical Activity and Health, 2018, 15, S323-S325.	2.0	18
59	Prevalence of dyslipidemia in adolescents: Comparison between definitions. Revista Portuguesa De Cardiologia, 2015, 34, 103-109.	0.5	17
60	Differential effects of the combination of tyrosol with chlorhexidine gluconate on oral biofilms. Oral Diseases, 2017, 23, 537-541.	3.0	17
61	Regional Socioeconomic Inequalities in Physical Activity and Sedentary Behavior Among Brazilian Adolescents. Journal of Physical Activity and Health, 2018, 15, 338-344.	2.0	17
62	Categorizing 10 Sports According to Bone and Soft Tissue Profiles in Adolescents. Medicine and Science in Sports and Exercise, 2020, 52, 2673-2681.	0.4	17
63	The association between cardiovascular risk factors and high blood pressure in adolescents: A schoolâ€based study. American Journal of Human Biology, 2014, 26, 518-522.	1.6	16
64	Impact of physical exercise/activity on vascular structure and inflammation in pediatric populations: A literature review. Journal for Specialists in Pediatric Nursing, 2016, 21, 99-108.	1.1	16
65	Relationship between amputation and risk factors in individuals with diabetes mellitus: A study with Brazilian patients. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2017, 11, 47-50.	3.6	16
66	Physical activity maintenance and metabolic risk in adolescents. Journal of Public Health, 2018, 40, 493-500.	1.8	16
67	Body size dissatisfaction associated with dietary pattern, overweight, and physical activity in adolescents: A crossâ€sectional study. Australian Journal of Cancer Nursing, 2020, 22, 749-757.	1.6	16
68	Parentsâ€™ Lifestyle, Sedentary Behavior, and Physical Activity in Their Children: A Cross-Sectional Study in Brazil. Journal of Physical Activity and Health, 2019, 16, 631-636.	2.0	16
69	Cardiorespiratory fitness is related to metabolic risk independent of physical activity in boys but not girls from Southern <scp>B</scp>razil. American Journal of Human Biology, 2016, 28, 534-538.	1.6	15
70	Impact sports and bone fractures among adolescents. Journal of Sports Sciences, 2017, 35, 2421-2426.	2.0	15
71	Adults Engaged in Sports in Early Life Have Higher Bone Mass Than Their Inactive Peers. Journal of Physical Activity and Health, 2018, 15, 516-522.	2.0	15
72	Leisure time behaviors: Prevalence, correlates and associations with overweight in Brazilian adults. A cross-sectional analysis. Revista Medica De Chile, 2010, 138, .	0.2	14

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73	Birth weight, biological maturation and obesity in adolescents: a mediation analysis. Journal of Developmental Origins of Health and Disease, 2017, 8, 502-507.	1.4	14
74	Impact of Martial Arts (Judo, Karate, and Kung Fu) on Bone Mineral Density Gains in Adolescents of Both Genders: 9-Month Follow-Up. Pediatric Exercise Science, 2017, 29, 496-503.	1.0	14
75	Cardiorespiratory fitness effect may be under-estimated in â€˜fat but fitâ€™ hypothesis studies. Annals of Human Biology, 2017, 44, 237-242.	1.0	14
76	PrevalÃªncia de fatores de risco para doenÃ§as cardiovasculares entre escolares em Londrina - PR: diferenÃ§as entre classes econÃ´micas. Revista Brasileira De Epidemiologia, 2011, 14, 27-35.	0.8	13
77	PrevalÃªncia de pressÃ£o arterial elevada em crianÃ§as e adolescentes: revisÃ£o sistemÃ¡tica. Revista Brasileira De Saude Materno Infantil, 2011, 11, 361-367.	0.5	13
78	Performance of body fat and body mass index cutoffs in elevated blood pressure screening among male children and adolescents. Hypertension Research, 2011, 34, 963-967.	2.7	13
79	The Mediating Role of Physical Inactivity on the Relationship between Inflammation and Artery Thickness in PrepubertalÂAdolescents. Journal of Pediatrics, 2015, 166, 924-929.	1.8	13
80	High blood pressure and sedentary behavior in adolescents are associated even after controlling for confounding factors. Blood Pressure, 2015, 24, 317-323.	1.5	12
81	Correlates of Blood Pressure According to Early, On Time, and Late Maturation in Adolescents. Journal of Clinical Hypertension, 2016, 18, 424-430.	2.0	12
82	Determinants of outpatient expenditure within primary care in the Brazilian National Health System. Sao Paulo Medical Journal, 2017, 135, 205-212.	0.9	12
83	Leisure time physical activity reduces the association between TV-viewing and depressive symptoms: A large study among 59,401 Brazilian adults. Journal of Affective Disorders, 2019, 252, 310-314.	4.1	12
84	Socioeconomic status as determinant of risk factors for overweight in adolescents. Ciencia E Saude Coletiva, 2011, 16, 4051-4057.	0.5	11
85	Atividade fÃsica: prevalÃªncia, fatores relacionados e associaÃ§Ã£o entre pais e filhos. Revista Paulista De Pediatria, 2011, 29, 54-59.	1.0	11
86	Prevalence of physical activity through the practice of sports among adolescents from Portuguese speaking countries. Ciencia E Saude Coletiva, 2015, 20, 1199-1206.	0.5	11
87	Effect of concurrent training on gender-specific biochemical variables and adiposity in obese adolescents. Archives of Endocrinology and Metabolism, 2015, 59, 303-309.	0.6	11
88	Different Amounts of Physical Activity Measured by Pedometer and the Associations With Health Outcomes in Adults. Journal of Physical Activity and Health, 2016, 13, 1183-1191.	2.0	11
89	The association of irregular sleep habits with the risk of being overweight/obese in a sample of Portuguese children aged 6â€“9 years. American Journal of Human Biology, 2018, 30, e23126.	1.6	11
90	Sport-based physical activity recommendations and modifications in C-reactive protein and arterial thickness. European Journal of Pediatrics, 2018, 177, 551-558.	2.7	11

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91	TV viewing time is associated with increased allâ€cause mortality in Brazilian adults independent of physical activity. Scandinavian Journal of Medicine and Science in Sports, 2018, 28, 596-603.	2.9	11
92	Physical Activity and Skipping Breakfast Have Independent Effects on Body Fatness Among Adolescents. Journal of Pediatric Gastroenterology and Nutrition, 2018, 67, 666-670.	1.8	11
93	Identifying children who are susceptible to dropping out from physical activity and sport: a cross-sectional study. Sao Paulo Medical Journal, 2019, 137, 329-335.	0.9	11
94	Fatores familiares associados Ã obesidade abdominal entre adolescentes. Revista Brasileira De Saude Materno Infantil, 2009, 9, 451-457.	0.5	10
95	Influence of risk behavior aggregation in different categories of physical activity on the occurrence of cardiovascular risk factors. International Archive of Medicine, 2013, 6, 26.	1.2	10
96	Accumulation of Domain-Specific Physical Inactivity and Presence of Hypertension in Brazilian Public Healthcare System. Journal of Physical Activity and Health, 2015, 12, 1508-1512.	2.0	10
97	Association Between Costs Related to Productivity Loss and Modified Risk Factors Among Users of the Brazilian National Health System. Journal of Occupational and Environmental Medicine, 2017, 59, 313-319.	1.7	10
98	Sport Participation and Metabolic Risk During Adolescent Years: A Structured Equation Model. International Journal of Sports Medicine, 2018, 39, 674-681.	1.7	10
99	Physical activity attenuates metabolic risk of adolescents with overweight or obesity: the ICAD multi-country study. International Journal of Obesity, 2020, 44, 823-829.	3.4	10
100	Proposta de pontos de corte para indicaÃ§Ã£o da obesidade abdominal entre adolescentes. Arquivos Brasileiros De Cardiologia, 2009, 93, 603-609.	0.8	9
101	PercepÃ§Ã£o da qualidade de vida e atividade fÃsica em idosos brasileiros. Motricidade, 2012, 8, .	0.2	9
102	Morphological and metabolic determinants of nonalcoholic fatty liver disease in obese youth: a pilot study. BMC Research Notes, 2013, 6, 89.	1.4	9
103	Caminhada e gastos com saÃºde em adultos usuÃ¡rios do sistema pÃºblico de saÃºde brasileiro: estudo transversal retrospectivo. Ciencia E Saude Coletiva, 2015, 20, 3561-3568.	0.5	9
104	Practice of martial arts and bone mineral density in adolescents of both sexes. Revista Paulista De Pediatria (English Edition), 2016, 34, 210-215.	0.3	9
105	Bone tissue, blood lipids and inflammatory profiles in adolescent male athletes from sports contrasting in mechanical load. PLoS ONE, 2017, 12, e0180357.	2.5	9
106	Allometric scaling of aerobic fitness outputs in school-aged pubertal girls. BMC Pediatrics, 2019, 19, 96.	1.7	9
107	Sports participation is inversely associated with Câ€reactive protein levels in adolescents: ABCD Growth Study. Scandinavian Journal of Medicine and Science in Sports, 2019, 29, 1000-1005.	2.9	9
108	Impact of changes in fat mass and lean soft tissue on bone mineral density accrual in adolescents engaged in different sports: ABCD Growth Study. Archives of Osteoporosis, 2020, 15, 22.	2.4	9

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109	Bone accrual over 18Âmonths of participation in different loading sports during adolescence. Archives of Osteoporosis, 2020, 15, 64.	2.4	9
110	The Impact of Physical Activity on Mitigation of Health Care Costs Related to Diabetes Mellitus: Findings from Developed and Developing Settings. Current Diabetes Reviews, 2016, 12, 307-311.	1.3	9
111	Effect of the Pilates method on physical conditioning of healthy subjects: a systematic review and meta-analysis. Journal of Sports Medicine and Physical Fitness, 2016, 56, 864-73.	0.7	9
112	Desempenho em testes de forÃ§a estÃ¡tica: comparaÃ§Ã£o entre trabalhadores hipertensos e normotensos. Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira, 2012, 58, 574-579.	0.7	8
113	Physical activity, adiposity and hypertension among patients of public healthcare system. Revista Brasileira De Epidemiologia, 2014, 17, 925-937.	0.8	8
114	Effect of combined aerobic and resistance training in body composition of obese postmenopausal women. Motriz Revista De Educacao Fisica, 2015, 21, 61-67.	0.2	8
115	Acute Mucociliary Clearance Response to Aerobic Exercise in Smokers. Respiratory Care, 2015, 60, 1575-1584.	1.6	8
116	Overweight parents are twice as likely to underestimate the weight of their teenage children, regardless of their sociodemographic characteristics. Acta Paediatrica, International Journal of Paediatrics, 2016, 105, e474-9.	1.5	8
117	Changes in body fatness affect cardiovascular outcomes more than changes in physical activity. Cardiology in the Young, 2017, 27, 1060-1067.	0.8	8
118	Time trends in physical activity of adult users of the Brazilian National Health System: 2010-2014. Longitudinal study. Sao Paulo Medical Journal, 2017, 135, 369-375.	0.9	8
119	Social, behavioral and biological correlates of cardiorespiratory fitness according to sex, nutritional status and maturity status among adolescents. A cross-sectional study. Sao Paulo Medical Journal, 2018, 136, 237-244.	0.9	8
120	TRACKING OF CARDIORESPIRATORY FITNESS FROM CHILDHOOD TO EARLY ADOLESCENCE: MODERATION EFFECT OF SOMATIC MATURATION. Revista Paulista De Pediatria, 2019, 37, 338-344.	1.0	8
121	Gender Analyses of Brazilian Parental Eating and Activity With Their Adolescentsâ€™ Eating Habits. Journal of Nutrition Education and Behavior, 2020, 52, 503-511.	0.7	8
122	Relationship Between Muscle Strength, Body Composition and Bone Mineral Density in Adolescents. Journal of Clinical Densitometry, 2022, 25, 54-60.	1.2	8
123	Desempenho em testes de forÃ§a estÃ¡tica: comparaÃ§Ã£o entre trabalhadores hipertensos e normotensos. Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira, 2012, 58, 574-579.	0.7	7
124	Association of Different Physical Activity Domains on All-Cause Mortality in Adults Participating in Primary Care in the Brazilian National Health System: 4-Year Follow-up. Journal of Physical Activity and Health, 2017, 14, 45-51.	2.0	7
125	Association between Sports Participation in Early Life and Arterial Intima-Media Thickness among Adults. Medicina (Lithuania), 2018, 54, 85.	2.0	7
126	CONCURRENT TRAINING AND TAURINE IMPROVE LIPID PROFILE IN POSTMENOPAUSAL WOMEN. Revista Brasileira De Medicina Do Esporte, 2019, 25, 121-126.	0.2	7

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127	Impact of sports participation on mortality rates among Brazilian adults. Journal of Sports Sciences, 2019, 37, 1443-1448.	2.0	7
128	Sedentary behaviour is associated with diabetes mellitus in adults: findings of a cross-sectional analysis from the Brazilian National Health System. Journal of Public Health, 2019, 41, 742-749.	1.8	7
129	Characterization of subclinical diastolic dysfunction by cardiac magnetic resonance feature-tracking in adult survivors of non-Hodgkin lymphoma treated with anthracyclines. BMC Cardiovascular Disorders, 2021, 21, 170.	1.7	7
130	Cardiovascular and metabolic risk markers are related to parasympathetic indices in pre-pubertal adolescents. Cardiology in the Young, 2016, 26, 280-287.	0.8	6
131	Family history of cardiovascular disease and parental lifestyle behaviors are associated with offspring cardiovascular disease risk markers in childhood. American Journal of Human Biology, 2017, 29, e22995.	1.6	6
132	Waistâ€toâ€height ratio and its association with TV viewing in a sample of Portuguese children aged 7â€“9 years. American Journal of Human Biology, 2017, 29, e23024.	1.6	6
133	Impact of type 2 diabetes mellitus and physical activity on medication costs in older adults. International Journal of Health Planning and Management, 2019, 34, e1774-e1782.	1.7	6
134	Sports participation and muscle mass affect sex-related differences in bone mineral density between male and female adolescents: A longitudinal study. Sao Paulo Medical Journal, 2019, 137, 75-81.	0.9	6
135	Tracking of physical fitness in elementary school children: The role of changes in body fat. American Journal of Human Biology, 2019, 31, e23221.	1.6	6
136	The Association Between Leisure-time Physical Activity, Sedentary Behavior, and Low Back Pain. Spine, 2021, 46, 596-602.	2.0	6
137	Metabolic Syndrome, Physical Activity, and Medication-Related Expenditures: A Longitudinal Analysis. Journal of Physical Activity and Health, 2019, 16, 830-835.	2.0	6
138	EARLY SPORT PRACTICE PROMOTES BETTER METABOLIC PROFILE INDEPENDENTLY OF CURRENT PHYSICAL ACTIVITY. Medicina Sportiva, 2014, 18, 172-178.	0.3	6
139	Nutrition-related habits and associated factors of Brazilian adolescents. International Journal of Public Health, 2010, 55, 661-667.	2.3	5
140	PressÃ£o arterial elevada em adolescentes de alto nÃvel econÃ´mico. Revista Paulista De Pediatria, 2010, 28, 23-28.	1.0	5
141	Resposta da frequÃªncia cardÃaca durante sessÃ£o de treinamento de karatÃª. Revista Brasileira De Medicina Do Esporte, 2012, 18, 42-45.	0.2	5
142	Waist Circumference and Objectively Measured Sedentary Behavior in Rural School Adolescents. Journal of School Health, 2016, 86, 54-60.	1.6	5
143	Bone mineral density gains related to basketball practice in boys: 9-month cohort. Journal of Human Growth and Development, 2017, 27, 71.	0.6	5
144	Relationship of Parental and Adolescentsâ€™ Screen Time to Self-Rated Health: A Structural Equation Modeling. Health Education and Behavior, 2018, 45, 764-771.	2.5	5

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145	Track and Field Practice and Bone Outcomes among Adolescents: A Pilot Study (ABCD-Growth Study). Journal of Bone Metabolism, 2018, 25, 35.	1.3	5
146	Sports participation improves metabolic profile in adolescents: ABCD growth study. American Journal of Human Biology, 2020, 32, e23387.	1.6	5
147	Influential role of lean soft tissue in the association between training volume and bone mineral density among male adolescent practitioners of impact-loading sports: ABCD Growth study. BMC Pediatrics, 2020, 20, 496.	1.7	5
148	Reproducibility and inter-observer agreement of Greulich-Pyle protocol to estimate skeletal age among female adolescent soccer players. BMC Pediatrics, 2020, 20, 494.	1.7	5
149	The Mediating Role of Lean Soft Tissue in the Relationship between Somatic Maturation and Bone Density in Adolescent Practitioners and Non-Practitioners of Sports. International Journal of Environmental Research and Public Health, 2021, 18, 3008.	2.6	5
150	Resultados de um programa de cessaÃ§Ã£o tabagÃstica: anÃ¡lise de novos procedimentos. ConScientiae SaÃºde, 2014, 13, 396-404.	0.1	5
151	The agreement between physical activity time reported by the IPAQ and accelerometer in postmenopausal women. Motricidade, 2015, 11, 106.	0.2	5
152	Leisure time behaviors: prevalence, correlates and associations with overweight in Brazilian adults. A cross-sectional analysis. Revista Medica De Chile, 2010, 138, 29-35.	0.2	5
153	AptidÃ£o cardiorrespiratÃ³ria, excesso de peso e pressÃ£o arterial elevada em adolescentes. Revista Brasileira De Medicina Do Esporte, 2010, 16, 404-407.	0.2	4
154	The Accuracy of National Body Fat Cutoff Levels in the Prediction of Elevated Blood Pressure among Brazilian Male Adolescents. Journal of Tropical Pediatrics, 2010, 56, 208-209.	1.5	4
155	PressÃ£o arterial elevada e obesidade abdominal em adolescentes. Revista Paulista De Pediatria, 2011, 29, 567-571.	1.0	4
156	Objectively Measured Physical Activity and Healthcare Expenditures Related to Arterial Hypertension and Diabetes Mellitus in Older Adults: SABE Study. Journal of Aging and Physical Activity, 2017, 25, 553-558.	1.0	4
157	Somatic maturation and the relationship between bone mineral variables and types of sports among adolescents: cross-sectional study. Sao Paulo Medical Journal, 2017, 135, 253-259.	0.9	4
158	Relationship between total and segmental bone mineral density and different domains of physical activity among children and adolescents: cross-sectional study. Sao Paulo Medical Journal, 2017, 135, 444-449.	0.9	4
159	Prenatal, biological and environmental factors associated with physical activity maintenance from childhood to adolescence. Ciencia E Saude Coletiva, 2019, 24, 1201-1210.	0.5	4
160	Different social contexts of leisure-time physical activity: Does the association with depressive symptoms differ?. Mental Health and Physical Activity, 2021, 20, 100390.	1.8	4
161	Sports Participation and Health Care Costs in Older Adults Aged 50 Years or Older. Journal of Aging and Physical Activity, 2020, 28, 634-640.	1.0	4
162	Fatores associados ao excesso de peso entre adolescentes de diferentes redes de ensino do municÃpio de Presidente Prudente, SÃ£o Paulo. Revista Brasileira De Saude Materno Infantil, 2009, 9, 443-449.	0.5	4

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163	Overweight Risk and Food Habits in Portuguese Pre-school Children. Journal of Epidemiology and Global Health, 2018, 8, 106.	2.9	4
164	Sleep pattern, obesity and healthcare expenditures in Brazilian adults. Ciencia E Saude Coletiva, 2019, 24, 4103-4110.	0.5	4
165	Atividade fÃsica habitual de crianÃ§as e adolescentes mensurada por pedÃ´metro e sua relaÃ§Ã£o com Ãndices nutricionais.. Revista Brasileira De Cineantropometria E Desempenho Humano, 0, , 22-28.	0.5	3
166	AssociaÃ§Ã£o entre doenÃ§as crÃ´nicas em adultos e reduÃ§Ã£o dos nÃveis de atividade fÃsica. Medicina, 2011, 44, 389-395.	0.1	3
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